Workshop Scientific Writing

07-08 June 2023 9 am : 4 pm

Institute of Graduate Studies and Research, Alexandria University

This 2-day workshop on the basics of **Scientific Writing** will provide participants with a comprehensive overview on scientific publications and their types and how to manage scientific publications. In addition, participant will get hands-on practice on different aspects of scientific writing from choosing a research topic to selecting an appropriate title to finally debating with editors.

As research grants are essential for sound research, the workshop will go through the process of applying for grants and how to write appealing grant applications.

Who can attend?

This basic workshop is designed for trainees and research scientists, graduate students, technicians, and those who require knowledge of scientific writing.

Prerequisites: A basic background in science and scientific methodology is required to benefit most from the learning. Participants should be comfortable with basic computer skills.

Course Coordinators

- Prof. Dr. Sherif Kandil, IGSR, Alexandria University
- Dr. Nicole Kilian, University of Heidelberg, Germany
- Dr. Nermine Moussa, IGSR, Alexandria University
- Dr. Nefertiti El-Nikhely, IGSR, Alexandria University





Programme

During the workshop, attendees will get hands-on training on how to write and publish scientific papers and write appealing grants applications.

Day 1

- Science Communication
- Importance & Types of Scientific Writing
- Hijacked and Predatory Journals
- How to select a research topic?
- The IMRaD Structure
- How to write a paper to be accepted?

Day 2

- Applying for grants
- Reasons for rejection
- Scientific debate: dealing with rejection
- Plagiarism & Ethics in Scientific Writing
- Reference Management Tools
- What do editors and reviewers want?

WORKSHOP FEE

300 Egyptian Pounds, Graduate students 100 Pounds undergraduate students are welcome to attend for free.

This includes

- ♦ Course material
- ♦ Coffee breaks
- ◆ Certificate of Participation

For registration: IGSR Training Center

Email: igsr.train@alexu.edu.eg

WhatsApp: +2 01283593430



Workshop on Infectious Diseases & Photodynamic Therapy

04-05 June 2023 9 am : 4 pm

Institute of Graduate Studies and Research,
Alexandria University

This is a 2-day workshop on the basics of Infectious diseases and Photodynamic Therapy to provide participants with a comprehensive overview on infectious diseases that have great impact in our region especially malaria and wound infections. The workshop will also provide insight on novel approaches dealing with infectious diseases like photodynamic therapy, multifunctional nano-materials and cell therapy.

As the development of novel materials requires skills to convert basic research outcomes and scientific knowledge into products, this workshop will provide training on how to develop a product and how to initiate and maintain start-up project.

Who can attend?

This workshop is designed for trainees and research scientists, graduate students, technicians, and those who aim to develop innovative products in healthcare sector.

Course Coordinators

- Dr. Nicole Kilian, University of Heidelberg, Germany
- Dr. Sally Sabra, IGSR, Alexandria University





Program

During this workshop, attendees will get handson training on how to deal with infectious diseases, new trends in infection detection and treatment, and how to innovate and develop a product.

Day 1

- Parasitism: A way of life
- Infectious diseases & their challenges
- Photodynamic therapy (basic theory and applications)
- Malaria: An ancient disease of current important
- Photodynamic therapy for Malaria Combating Malaria in Africa

Day 2

- Infection of Wounds
- Wound healing and Nanotechnology
- Cell therapy using stem cells
- Novel Materials
- Innovation and Start-ups
- How to develop a product?

WORKSHOP FEE

300 Egyptian Pounds, Graduate students 100 Pounds undergraduate students are welcome to attend for free.

This includes course material, coffee breaks and certificate of participation.

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